

INFORMATION DISCLOSURE CITATION
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| Atty. Docket No. | 02481.1731-00000 | Serial No. | Unknown 09/769487 |
| Applicant | Gerhard BREIPOHL et al. | | |

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| Filing Date | January 26, 2001 | Group: | Unknown 1653 |
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U.S. PATENT DOCUMENTS

| Examiner Initial* | Document Number | Date | Name | Class | Sub Class | Filing Date If Appropriate |
|-------------------|-----------------|-------------|------------------|-------|-----------|----------------------------|
| <i>DL</i> | 5,849,510 | 15 Dec 1998 | Al-Obeidi et al. | 435 | 13 | |
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FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Sub Class | Translation Yes or No |
|-----------|-----------------|-------------|---------|-------|-----------|-----------------------|
| <i>DL</i> | WO 95/29189 | 2 Nov 1995 | WIPO | | | |
| <i>DL</i> | WO 97/22712 | 26 Jun 1997 | WIPO | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|-----------|---|
| <i>DL</i> | Beller, M., et al., "Efficient Chemoenzymatic Synthesis of Enantiomerically Pure α -Amino Acids," <i>Chem. Eur. J.</i> , 4:5:935-941, 1998. |
| <i>DL</i> | Chenault, H. K., et al., "Kinetic Resolution of Unnatural and Rarely Occurring Amino Acids: Enantioselective Hydrolysis of <i>N</i> -Acyl Amino Acids Catalyzed by Acylase I," <i>J. Am. Chem. Soc.</i> , 111:16:6354-6364, 1989. |
| <i>DL</i> | Drauz, K., et al., "Enzyme Catalysis in Organic Synthesis," <i>VCH</i> , B.2.3., pp. 393-399, 1995. |
| <i>DL</i> | Jendralla, H., et al., "Efficient Kg-Scale Synthesis of Thrombin Inhibitor CRC 220," <i>Tetrahedron</i> , 51:44:12047-12068, 1995. |
| <i>DL</i> | Ojima, I., "Catalytic Asymmetric Synthesis," <i>VCH</i> , Appendix, pp. 445-447, 1993. |
| <i>DL</i> | Verkhovskaya, M. A., et al., "Enzymic methods of resolving racemates of amino acids and their derivatives," <i>Russian Chemical Reviews</i> , 60:10:1163-1179, 1991. |

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| Examiner | <i>David Lutton</i> | Date Considered | 5/9/03 |
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.